



DRAINAGE TABLE

DRAINAGE AREA NO.	ACRES	T.C.	C	I 100 YR.	Q 100 YR.	SUM Q 100 YR.
LINE A & B						
1	44.76	29.0	0.35	7.2	96.68	112.60
2	2.19	29.0	0.5	7.2	8.30	120.88
2A	0.93	29.1	0.5	7.2	3.95	124.03
2B	0.69	29.1	0.5	7.2	2.12	126.16
2C	1.08	29.1	0.5	7.2	3.92	130.08
3	1.70	29.2	0.35	7.2	4.28	134.36
RET. POND 1						
3A	0.82	29.2	0.35	7.2	1.56	70.26
4	1.34	29.8	0.5	7.1	4.76	71.82
5	0.92	30.2	"	6.9	3.17	76.50
6	1.24	10.0	"	9.8	6.08	79.75
LINE E & C						
8	2.57	10.0	0.5	9.8	12.59	85.88
9	2.38	"	"	"	14.11	26.70
10	2.31	"	"	"	14.26	40.96
11	1.16	"	"	"	5.66	46.64
12	1.29	"	"	"	6.32	52.96
13	2.18	"	"	"	10.68	63.64
LINE D						
14	3.55	10.0	0.5	9.8	17.40	
15	2.32	"	"	"	11.37	28.77
16	2.92	"	"	"	14.31	43.08
QUAIL RUN AT 205						
17	1.04	10.0	0.8	9.8	8.15	
17A	0.46	"	0.35	"	1.56	9.71
18	2.33	"	0.8	"	18.27	27.98
19	0.66	"	"	"	5.17	33.15
LINE X						
20	1.28	10.0	0.8	9.8	10.04	43.19
20A	0.30	"	0.35	"	1.03	44.22
LINE Q						
21	3.38	10.0	0.8	9.8	26.58	70.80
LINE R						
21A	1.90	10.0	0.8	9.8	14.90	85.70
RET. POND						
21B	4.37	10.0	0.8	9.8	34.26	119.96
LINE F						
22	0.43	10.0	0.8	9.8	3.37	3.37
23	0.30	"	0.5	"	1.47	4.84
LINE L						
24	2.23	10.0	0.5	9.8	10.93	
25	2.21	"	"	"	10.83	21.76
26	1.15	"	"	"	5.64	27.40
27	0.87	"	"	"	4.26	31.66
28	1.49	"	"	"	7.30	38.96
LINE M						
29	2.54	10.0	0.5	9.8	12.45	
30	0.83	"	"	"	4.07	16.52
31	2.95	"	"	"	14.46	30.98
LINE N						
32	0.19	10.0	0.5	9.8	0.93	
32A	2.59	"	0.35	8.3	7.52	8.45
33	0.31	"	0.5	9.8	1.52	9.97
33A	1.29	"	0.35	8.3	3.75	13.72
34	2.42	"	0.35	"	7.03	20.75
35	1.25	"	0.5	9.8	6.13	26.88
RET. POND 2						
36	0.73	10.0	0.5	9.8	3.58	100.40
37	0.78	"	"	"	3.82	
38	0.75	"	"	"	3.68	
LINE P						
39	1.32	10.0	0.5	9.8	6.47	
40	2.39	"	"	"	11.71	18.18
A STREET AT 205						
41	0.47	10.0	0.5	9.8	2.30	

BENCH MARK
 SQUARE CUT IN CONCRETE AT BASE OF
 CONCRETE WALL AT S.E. CORNER OF
 SOUTH APPROACH TO BRIDGE OVER
 SADDLE CREEK ON HWY. 205
 ELEV. 472.41

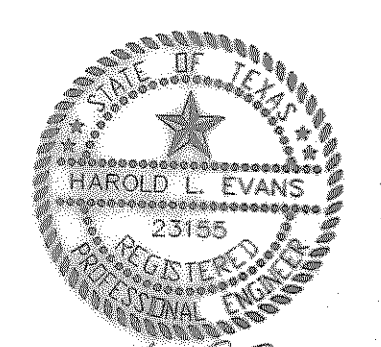
BENCH MARK
 60D NAIL IN 3" PECAN TREE (TREE NO. 2314)
 PAV. STA. 1+83, 138' RT., AUDOBON LANE
 ELEV. 480.88

BENCH MARK
 60D NAIL IN 36" PECAN TREE (TREE NO. 2302)
 PAV. STA. 8+30, 71' RT., MEMORIAL DRIVE
 ELEV. 468.79

BENCH MARK
 60D NAIL IN 18" PECAN TREE (TREE NO. 2114)
 PAV. STA. 10+97 63.5' RT., AUDOBON LANE
 ELEV. 501.54

ASBUILT
 Winkelman & Associates, Inc. hereby states that this plan, to the best of our knowledge is "As Built." No modifications from the originally approved construction documents have been made as per information provided by the contractor. Winkelman & Associates, Inc. does not verify as to the correctness or quality of construction as no field inspection was performed.

Harold L. Evans
 HAROLD L. EVANS
 CONSULTING ENGINEER
 9-27-02
 HWY 205
 Ph 24



HAROLD L. EVANS CONSULTING ENGINEER P.O. BOX 28355 2331 GUS THOMASSON ROAD, SUITE 102 DALLAS, TEXAS 75228, (214) 328-8133		DRAINAGE AREA MAP QUAIL RUN VALLEY NO. 1 AND NO. 2 QUAIL RUN VALLEY RETAIL CITY OF ROCKWALL		SHEET NO. 15 24 JOB NO. 0020
REVISION DESCRIPTION <small>0020_PHASE2_0020R02</small>	DATE 6/11/01 2/22/01	SCALE 1" = 200'	DESIGN H.L.E.	DRAWN